

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-55. (canceled)

56. (currently amended) A method for inhibiting angiogenesis in a mammal comprising administering to the mammal an effective amount of an antibody or antigen binding fragment thereof that specifically binds and neutralizes:

- a) a polypeptide comprising an amino acid sequence of SEQ ID NO:76; and/or
- b) ~~an immunogenic fragment of the polypeptide comprising the amino acid sequence of SEQ ID NO:76, wherein the fragment comprises at least thirty contiguous amino acids of SEQ ID NO:76, wherein said fragment can generate or select an antibody that specifically binds the polypeptide comprising the amino acid sequence of SEQ ID NO:76.]~~

57-68. (canceled)

69. (previously presented) The method of claim 56, wherein the polypeptide is encoded by a polynucleotide comprising a nucleic acid sequence of SEQ ID NO:75.

70. (previously presented) The method of claim 56, wherein said antibody is a polyclonal antibody, a monoclonal antibody, an antibody fragment, a human antibody, a humanized antibody, a chimeric antibody, a bispecific antibody or a heteroconjugate antibody.

71. (previously presented) The method of claim 70, wherein said antibody is an antagonist or a neutralizing antibody.

72. (previously presented) The method of claim 56, wherein the antibody has polyepitopic specificity.

73. (previously presented) The method of claim 56, wherein the antibody is a human antibody, a chimeric antibody, or a humanized antibody.
74. (previously presented) The method of claim 56, wherein the antibody is an antibody fragment.
75. (previously presented) The method of claim 74, wherein the antibody fragment comprises a Fab fragment, a Fab' fragment, a F(ab')₂ fragment, or a Fv fragment.
76. (previously presented) The method of claim 56, wherein the antibody is a heteroconjugate antibody.
77. (new) The method of claim 73, wherein the antibody is a humanized antibody.